

**Coluccio, Tina (DEQ)**

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**From:** Ringuette, Lindsey (DEQ)  
**Sent:** Thursday, January 14, 2010 2:12 PM  
**To:** Maki, Joe (DEQ)  
**Cc:** Coluccio, Tina (DEQ); Casey, Steve (DEQ); Fife, Mark (DEQ)  
**Subject:** RE: Response to comments

Hey Joe,

In response to comment #94:

The storm water monitoring plan for the operational phase of the Humboldt Mill facility will require Kennecott Eagle Minerals Company (KEMC) to conduct sampling at all storm water discharge locations on a quarterly or annual basis (defined by parameter) for an extensive list of parameters that is based on the existence of previous and proposed significant materials. This monitoring requirement will be incorporated into the Individual National Pollutant Discharge Elimination System (NPDES) Wastewater Discharge Permit (Permit No. MI0058649). Additional permit requirements include, but are not limited to, the development and implementation of a Short-Term Storm Water Characterization Study (STSWCS) and Storm Water Pollution Prevention Plan (SWPPP).

Thanks.  
Linds

FILE: NPDES, Humboldt Mill Facility, Marquette County, Correspondence

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**From:** Maki, Joe (DEQ)  
**Sent:** Friday, January 08, 2010 12:41 PM  
**To:** Ringuette, Lindsey (DEQ)  
**Subject:** Response to comments

Linds, could you respond to this comment.

94. Storm water run-off enters the Black River via wetlands. All surface-collecting water except water from the pit is classified as non-contact, would not be treated and would be

discharged directly through sedimentation ponds into ground water or wetlands southwest of the facility that drain into the Black River. The storm water management plan is to "minimize the time storm water runoff is on site and its contact with historic pyretic material." This plan in no way addresses the certainty that "storm water" will in some instances be contact water and must be collected and treated. Contaminated soil, fugitive dust and air deposition will contaminate water and snow in the area. Simply allowing contaminated water to seep into ground water and surface water is unacceptable.